

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22946	"708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 14:37
L2	2176	L1 and (floating-point\$1 or (floating adj point\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:39
L3	1039	L2 and round\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 14:37
L4	16	L3 and (EAC or (end adj around) or end-around)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:39
L5	4809	round\$3 and (floating-point\$1 or (floating adj point\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:39
L6	3063	5 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:39
L7	1043	6 and (complement or compliment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:40
L8	942	7 and compar\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:40
L9	915	8 and (select\$3 or choice\$1 or pick\$3 or mux)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:41

L10	625	adder\$1 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:42
L11	279	10 and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:42
L12	210	11 and 708/495-714.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:42
L13	198	12 and (end or carry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:43
L14	110	13 and mantissa	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:43
L15	110	13 and mantissa\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:45
L16	88	((adder\$1 or addition).ti. or (adder\$1 or addition).clm. or (adder\$1 or addition).ab.) and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:49
L17	1	(EAC or (end-\$round or end adj \$round)) and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:50
S1	22295	"708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:32
S2	2250	round\$3 and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:32

S3	972	(floating-point\$1 or (floating adj point\$1)) and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:33
S4	473	mantissa and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:33
S5	355	S4 and compar\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:33
S6	299	S5 and carr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:34
S7	299	(addition or adder\$1 or adding) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:34
S8	57	S7 and around	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:35
S9	37	S8 and end	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:35
S10	7	(round\$3.ti. or round\$3.ab. or round\$3.clm.) and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:42
S11	30	S9 not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 11:02
S12	52	(EAC or (end adj around adj carry)) and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 11:03

S13	16	"5685009"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:32
S14	34	"5696955"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:54
S15	21968	"708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:54
S16	827	mantissa and align\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:55
S17	357	(mantissa and align\$5) and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:55
S18	246	((mantissa and align\$5) and "708"/\$.ccls.) and round\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:55
S19	246	((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:56
S20	2419	mantissa and (align\$5 or shift\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:56
S21	123	(EAC or GRS) and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:55
S22	19	((EAC or GRS) and "708"/\$.ccls.) and (((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:57

S23	0	(EAC and GRS) and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:55
S24	54	EAC and GRS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:57
S25	106	(((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7) and compare	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:57
S26	170	(((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7) and compar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:58
S27	164	(((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7) and compar\$3) and exponent\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:59
S28	162	((((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7) and compar\$3) and exponent\$1) and (select\$3 or pick\$3 or determin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:59
S29	119	((((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7) and compar\$3) and exponent\$1) and (select\$3 or pick\$3 or determin\$5)) and (complement\$3 or compliment\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 14:00
S30	105	((((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7) and compar\$3) and exponent\$1) and (select\$3 or pick\$3 or determin\$5)) and (complement\$3 or compliment\$3)) not (((EAC or GRS) and "708"/\$.ccls.) and (((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 14:00
S31	4	"6298367"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/26 14:00

S32	22265	"708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:01
S33	2245	round\$3 and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:01
S34	2088	(round\$3 and "708"/\$.ccls.) and (adder\$1 or adding or addition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:02
S35	15	((round\$3 and "708"/\$.ccls.) and (adder\$1 or adding or addition)) and (EAC or end-around-carry or (end adj around adj carry))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:08
S36	15	(round\$3 and "708"/\$.ccls.) and (EAC or end-around-carry or (end adj around adj carry))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:08
S37	0	((round\$3 and "708"/\$.ccls.) and (EAC or end-around-carry or (end adj around adj carry))) not (((round\$3 and "708"/\$.ccls.) and (adder\$1 or adding or addition)) and (EAC or end-around-carry or (end adj around adj carry)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:08
S38	15	((round\$3 and "708"/\$.ccls.) and (EAC or end-around-carry or (end adj around adj carry))) and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:08
S39	1506	EAC or (end adj around adj carry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 15:54
S40	1106740	GRS or (guard adj round adj sticky)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 15:54
S41	60	(EAC or (end adj around adj carry)) and (GRS or (guard adj round adj sticky))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 15:54

S42	28	compar\$5 and ((EAC or (end adj around adj carry)) and (GRS or (guard adj round adj sticky)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:02
S43	7	round\$3 and ((EAC or (end adj around adj carry)) and (GRS or (guard adj round adj sticky)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:46
S44	2249	round\$3 and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:46
S45	1331	parallel and (round\$3 and "708"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:46
S46	5219108	add\$8 or subtract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:47
S47	1323	(parallel and (round\$3 and "708"/\$.ccls.)) and (add\$8 or subtract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:47
S48	566	((parallel and (round\$3 and "708"/\$.ccls.)) and (add\$8 or subtract\$3)) and pipelin\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:47
S49	5	((((parallel and (round\$3 and "708"/\$.ccls.)) and (add\$8 or subtract\$3)) and pipelin\$3) and (EAC or (end adj around adj carry)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:47
S50	22946	"708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 10:42
S51	2176	S50 and (floating-point\$1 or (floating adj point\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 10:43

S52	1039	S51 and round\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 10:43
S53	16	S52 and (EAC or (end adj around) or end-around)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 14:37



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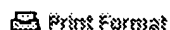
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Computers, IEEE Transactions on , Volume: 46 , Issue: 10 , Oct. 1997

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2 EAC: a compiler framework for high-level energy estimation and optimization
Kadayif, I.; Kandemir, M.; Vijaykrishnan, N.; Irwin, M.J.; Sivasubramaniam, A.;

Design, Automation and Test in Europe Conference and Exhibition, 2002.

Proceedings , 4-8 March 2002

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Dingle, A.; Barada, H.;

Parallel Processing Symposium, 1991. Proceedings., Fifth International , 30 April-2 May 1991

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4 Sample-path and variance minimization of Markov control processes with average cost criteria
Hernandez-Lerma, O.; Vega-Amaya, O.; Carrasco, G.;

Decision and Control, 2000. Proceedings of the 39th IEEE Conference on , Volume: 2 , 12-15 Dec. 2000

Pages:1172 - 1176 vol.2

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5 Design and performance evaluation of RAC/EAC for wireless ATM

environment*Varshney, U.;*

MILCOM 97 Proceedings , Volume: 3 , 2-5 Nov. 1997

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Universal Personal Communications Record, 1997. Conference Record., 1997 IEEE

6th International Conference on , Volume: 2 , 12-16 Oct. 1997

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Frontiers in Education Conference, 1999. FIE '99. 29th Annual , Volume: 1 , 10-13 Nov. 1999

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Solid-State Circuits, IEEE Journal of , Volume: 24 , Issue: 4 , Aug. 1989

Pages:1062 - 1070

[\[Abstract\]](#) [\[PDF Full-Text \(584 KB\)\]](#) IEEE JNL**9 The use of WASP model and the generation system development in Cyprus***Kellas, A.;*

Electrotechnical Conference, 2000. MELECON 2000. 10th Mediterranean , Volume: 3 , 29-31 May 2000

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Decision and Control, 1997., Proceedings of the 36th IEEE Conference on , Volume: 3 , 10-12 Dec. 1997

Pages:2260 - 2264 vol.3

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Frontiers in Education Conference, 1997. 27th Annual Conference. 'Teaching and Learning in an Era of Change'. Proceedings. , Volume: 2 , 5-8 Nov. 1997

Pages:887 - 890 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(416 KB\)\]](#) IEEE CNF

12 Parallel prefix adder design*Beaumont-Smith, A.; Lim, C.-C.;*

Computer Arithmetic, 2001. Proceedings. 15th IEEE Symposium on , 11-13 June 2001

Pages:218 - 225

[\[Abstract\]](#) [\[PDF Full-Text \(668 KB\)\]](#) [IEEE CNF](#)**13 Design your outcomes assessment process as an exercise in open-ended problem solving***Yokomoto, C.F.;*

Frontiers in Education Conference, 2001. 31st Annual , Volume: 3 , 10-13 Oct. 2001

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[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) [IEEE CNF](#)**14 Controlled Markov chains with risk-sensitive average cost criterion: the non-irreducible case***Brau-Rojas, A.; Fernandez-Gaucherand, E.;*

Decision and Control, 2001. Proceedings of the 40th IEEE Conference on , Volume: 3 , 4-7 Dec. 2001

Pages:2108 - 2109 vol.3

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Frontiers in Education Conference, 1999. FIE '99. 29th Annual , Volume: 3 , 10-13 Nov. 1999

Pages:13B8/5 - 13B8/9 vol.3

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